# Where We Are In Place and Time

## Reading

LAFS.3.RI.1.1- Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.

LAFS.3.RI.1.2 – Determine the main idea of a text; recount the key details and explain how they support to main idea.

LAFS.3.Rl.1.3 – Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect.

LAFS.3.RI.2.4 – Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.

LAFS.RI.2.5- Use text features and search tools to locate information relevant to a given topic efficiently.

LAFS.3.RI.2.6- Distinguish their own point of view from that of the author of a text.

LAFS.3.RI.3.8- Describe the logical connection between particular sentence and paragraphs in a text.

### Language:

LAFS.3.L.2.4 Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.

LAFS.3.L.3.4 Determine or clarify the meaning of unknown and multiple-meaning word and phrases based on grade 3 reading and content, choosing flexibly from a range of strategies.

- a. Use sentence-level context as a clue to the meaning of a word or phrase.
- b. Determine the meaning of the new word formed when a known affix is added to a known word.
- c. Use a known root word as a clue to the meaning of an unknown word with the same root.

LAFS.3.1.1- Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.

LAFS.3.L.1.2- Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing.

#### Writing:

LAFS.W.1.3 -Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

- a. Establish a situation and introduce a narrator and/or characters; organize an event sequence that unfolds naturally.
- b. Use dialogue and descriptions of actions, thoughts, and feelings to develop experiences and events or show the response of characters to situations.
- c. Use temporal words and phrases to signal event order.
- d. Provide a sense of closure

LAFS.3.W.1.2-Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

- a. Introduce a topic and group related information together; include illustrations when useful to aiding comprehension.
- b. Develop the topic with facts, definitions, and details.
- c. Use linking words and phrases (e.g., also, another, and, more, but) to connect ideas within categories of information.
- d. Provide a concluding statement or section

LAFS.3.W.3.8- Recall information from experiences or gather information from print and digital sources; take brief notes on sources and sort evidence into provided categories.

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Module 2 - Operations and Algebraic Thinking for Multiplication

MAFS.3.OA.1.1 – Interpret products of whole numbers, e.g., interpret 5 x 7 as the total number of objects in 5 groups of 7 objects each. For an example, describe a context in which a total number of objects can be expressed as 5 x 7.

MAFS.3.OA.1.3 – Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

MAFS.OA.1.4 – Determine the unknown whole number in a multiplication or division equations relating three whole numbers. For example, determine the unknown number that makes the equation true in each of the equations  $8 \times ? = 48, 5 =$ 

MAFS.3.OA.2.5 – Apply properties of operations as strategies to multiply and divide. Examples: If 6 x 4= 24 is known, then 4 x 6 = 24 is also known. (Commutative property of multiplication.) 3 x 5 x 2 can be found by 3 x 5 = 15, then 15 x 2=30, or by 5 x 2 = 10, then 3 x 10 = 30. (Associative property of multiplication.) Knowing that 8 x 5=40 and 8 x 2 = 16, one can find 8 x 7 as 8 x (5+2) = (8 x 5) + (8 x 2) = 40 + 16 = 56. (Distributive property.)

MAFS.3.OA.3.7 – Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division (e.g., knowing that 8 x 5 = 40, one knows that  $40 \div 5 = 8$ ) or properties of operations. By the end of Grade 3, know from memory all products of two one-digit numbers.

MAFS.3.OA.4.8 – Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.

MAFS.3.OA.4.9 – Identify arithmetic patterns (including patterns in the addition table or multiplication table), and explain them using properties of operations. For example, observe that 4 times a number is always even, and explain why 4 times a number can be decomposed into two equal addends.

MAFS.3.NBT.1.3 – Multiply one-digit whole numbers by multiples of 10 in the range of 10-90 (e.g., 9 x 80, 5 x 60) using strategies based on place value and properties of operations.

## Module 3 Division

MAFS. OA.1.2 – Interpret whole number quotients of whole numbers, e.g. interpret  $56 \div 8$  as the number of objects in each share when 56 objects are partitioned equally into 8 shares, or as a number of shares when 56 objects are partitioned into equal shares of 8 objects each. For example, describe a context in which a number of shares or a number of groups can be expressed as  $56 \div 8$ .

MAFS.3.OA.1.3 – Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

MAFS.OA.1.4 – Determine the unknown whole number in a multiplication or division equation relating three whole numbers. For example, determine the unknown number that makes the equation true in each of the equations  $8 \times ? = 48, 5 = ? \div 3, 6 \times 6 = ?$ 

MAFS.3.OA.2.5 – Apply properties of operations as strategies to multiply and divide. Examples: If 6 x 4= 24 is known, then 4 x 6 = 24 is also known. (Commutative property of multiplication.) 3 x 5 x 2 can be found by 3 x 5 = 15, then 15 x 2=30, or by 5 x 2 = 10, then 3 x 10 = 30. (Associative property of multiplication.) Knowing that 8 x 5=40 and 8 x 2 = 16, one can find 8 x 7 as 8 x (5+2) = (8 x 5) + (8 x 2) = 40 + 16 = 56. (Distributive property.)

MAFS.3.OA.2.6 – Understand division as an unknown-factor problem. For example, find 32÷8 by finding the number that makes 32 when multiplied by 8.

MAFS.3.OA.3.7 – Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division (e.g., knowing that 8 x 5 = 40, one knows that  $40 \div 5 = 8$ ) or properties of operations. By the end of Grade 3, know from memory all products of two one-digit numbers.

MAFS.3.OA.4.8 – Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the

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	reasonableness of answers using mental computation and estimation strategies including
	rounding.
	SC.2.N.1.1 Raise questions about the natural world, investigate them in teams through free
Science Standards	exploration and systematic observations, and generate appropriate explanations based on
	those explorations.
	SC.2.N.1.2 Compare the observations made by different groups using the same tools.
	SC.2.N.1.3 Ask "how do you know?" in appropriate situations and attempt reasonable answers when asked the same question by others
	SC.2.N.1.4 Explain how particular scientific investigations should yield similar conclusions when
	repeated.
	SC.2.N.1.5 Distinguish between empirical observation (what you see, hear, feel, smell, or taste)
. St	and ideas or inferences (what you think).
	SC.2.N.1.6 Explain how scientists alone or in groups are always investigating new ways to solve
	problems.
Social Studies	SS.2.A.1.2 Utilize the media center, technology, or other informational sources to locate
	information that provides answers to questions about a historical topic.
	SS.2.C.1.1 Explain why people form governments.
Social Studies	SS.2.C.1.2 Explain the consequences of an absence of rules and laws.
	SS.2.C.2.2 Define and apply the characteristics of responsible citizenship.
	SS.2.G.1.4 Use a map to locate the countries in North America (Canada, United States, Mexico,
S	and the Caribbean Islands).
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